To: Vaughn, Stephanie[Vaughn.Stephanie@epa.gov]

Cc: Doug Simmons[doug.simmons@aecom.com]; Sharon Budney[BudneySL@cdm.com]; Willard

Potter[otto@demaximis.com];

elizabeth.A.Franklin@usace.army.mil[elizabeth.A.Franklin@usace.army.mil]

From: Robert Law

Sent: Mon 10/28/2013 3:56:35 PM

Subject: Fwd: SSP2 Daily Status Report for Thursday 24 October 2013

>>> "Simmons, Doug" <doug.simmons@aecom.com> 10/24/2013 10:55 PM >>>

This email provides the daily status report for the LRC SSP2 sampling program for 24 October 2013. One sampling vessel and one transport boat were in operation today. Sampling at one station was completed today.

Transport Boat

1) The transport boat transported cores to the field facility for processing.

Sampling Vessel CanDu

- 2) Station 13B-0578 Grab and Core
- a. High and low resolution cores and grab samples were collected at this station today.
- b. Two high resolution cores were advanced at this station today. Core 1 was advanced 9.5 feet with 9.1 feet of recovery or 96%. Core 2 was advanced 10.0 feet with 8.2 feet of recovery or 82%.
- c. Five low resolution cores were advanced and two grab samples were attempted at this station today. Core 1 was advanced 10 feet and over recovered. This core was disposed of as IDW. Core 2 was advanced 9.5with 7.4 feet of recovery or 78%. This core was disposed of as IDW. Core 3 was advanced 9.6 feet with 9.6 feet or recovery or 100%. Core 4 was advanced 9.5 feet with 9.7 feet of recovery or 102%. Core 5 was advanced 9.5 feet with 9.7 feet of recovery of 102%. Grab sample 1 had no recovery. Grab sample 2 was retained for processing.
- d. The high resolution core was processed today. Core 1 was processed as the primary core. Core 2 was processed as the secondary core.
- e. Native material was encountered in the Core 1 shoe (approximately 9.1 feet). Native material was not observed in Core 2. Low resolution core samples were collected from 0 to 3 feet. Twelve 0.25 foot intervals (A, B, C, D, E, F, G, H, I, J, K, and L) collected from Core 1 were processed for analysis. Twelve 0.25 foot intervals (A, B, C, D, E, F, G, H, I, J, K, and L) collected from Core 2 were processed for archiving. These samples were held for shipping on Friday 25 October.
- f. The low resolution core was not processed today.

- g. No EPA QC samples were collected from this station.
- h. No CPG QC samples were collected from this station.

Sample Processing of 10/23 Stations

- 3) Station 13B-0523 Core and Grab
- a. This station was sampled on 10/23 and processing today.
- b. All cores had less than 80% recovery and were disposed of as IDW. Core samples will not be submitted from this station for analysis.
- c. Grab sample 1 was processed for all analytes.
- d. No EPA QC samples were collected from this station.
- e. No CPG QC samples were collected from this station.
- 4) The boat crews were off-water by 1630.
- 5) No non-conformances from the project QAPP were noted today.
- 6) No Health and Safety issues were noted today.
- 7) Sean O'Hare of CDM-Smith was on site today.
- 8) Sampling for sediment at station 13B-0547 (high resolution core) for the CanDu is scheduled to begin Friday 25 October 2013 at 07:00. The CanDu will demobilize after this station is complete. The transport boat will retrieve the HOBOs after the completion of sampling.

Doug

Doug Simmons

AECOM Environment

D 978.905.2401

C 978.273.4649

doug.simmons@aecom.com

AECOM

250 Apollo Drive

Chelmsford, MA 01824

T 978.905.2100

F 978.905.2101

www.aecom.com